

REASONS FOR ALLOWANCE

1. Claims 1, 3, 4, 5, 7, 8, 12, 14-18, 21-28, and 31-32 are found to be allowable.
2. The references cited in this action are merely to demonstrate the state of the art in super critical cleaning of semiconductors.
3. The following is an examiner's statement of reasons for allowance:
4. The examiner agrees with those arguments regarding the rejoinder of the method claims. As these claims are dependent upon allowable claims, the methods containing those same limitation would also be allowable.
5. The applicant has amended claims and now excludes the addition of formic acid as well as any other additional components such as surfactants etc. As the prior art requires either the inclusion of the formic acid or some other additional component now excluded by the instant claims.
6. As for claim 28 the prior art fails to teach the applicant's composition. In particular the composition containing the ion-implanted photoresist residue in combination with the other ingredients was not found in the prior art of record.

Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably accompany the issue fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance."

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Gregory E. Webb whose telephone number is 571-272-1325. The examiner can normally be reached on 9:00-17:30 (m-f).

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Harold Pyon can be reached on 571-272-1498. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

/Gregory E. Webb/
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